



Substitute for form 1470				<b>Complete if Known</b>	
				Application Number	10/561,022
				Filing Date	December 16, 2005
				First Named Inventor	Tadao Saito
				Art Unit	not yet assigned
				Examiner Name	not yet assigned
Sheet	1	of	2	Attorney Docket Number	SPO-124

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
U1		US-2003/0124655 A1	07-03-2003	Akira et al.	All
U2		US-			
U3		US-			
U4		US-			
U5		US-			
U6		US-			
U7		US-			
U8		US-			
U9		US-			
U10		US-			
U11		US-			
U12		US-			
U13		US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
F1		EP 1 302 541 A1	04-16-2003	Akira et al.	All
F2		JP 2002-034565 A	02-05-2002	Akira et al.	All
F3		WO 02/06482 A1	01-24-2002	Akira et al.	All
F4					
F5					
F6					
F7					

Examiner Signature	/Zachary Howard/	Date Considered	01/22/2009
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Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
Sheet	2	of	2	Application Number	10/561,022
				Filing Date	December 16, 2005
				First Named Inventor	Tadao Saito
				Art Unit	not yet assigned
				Examiner Name	not yet assigned
				Attorney Docket Number	SPO-124

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	R1	BAUER, M. et al., "Bacterial CpG-DNA Triggers Activation and Maturation of Human CD11c <sup>+</sup> , CD123 <sup>+</sup> Dendritic Cell," <i>The Journal of Immunology</i> , 2001, pp. 5000-5007, Vol. 166.			
	R2	HEMMI, H. et al., "A Toll-like receptor recognizes bacterial DNA," <i>Nature</i> , 2000, pp. 740-745, Vol. 408, No. 6813.			
	R3	IMAEDA, H. et al., "In vivo response of neutrophils and epithelial cells to lipopolysaccharide injected into the monkey ileum," <i>Histochem. Cell Biol.</i> , 2002, pp. 381-388, Vol. 118, No. 5.			
	R4	KITAZAWA, H. et al. "Cloning sTLR1 and 6 that interact with swine Toll-like receptor (sTLR)2 and their expression analysis," <i>The Annual Meeting of the Japan Society for Bioscience, Biotechnology, and Agrochemistry</i> , April 2003, 2A04a07, Vol. 1.			
	R5	KLINMAN, D.M. et al. "CpG DNA: recognition by and activation of monocytes," <i>Microbes and Infection</i> , 2002, pp. 897-901, Vol. 4.			
	R6	SHIMOSATO, T. et al. "Cloning Swine Toll-like receptor (sTLR)2 and its expression analysis," <i>The Annual Meeting of the Japan Society for Bioscience, Biotechnology, and Agrochemistry</i> , April 2003, 2A04a06, Vol. 1.			
	R7	TAKESHITA, F. et al., "Role of Toll-Like Receptor 9 in CpG DNA-Induced Activation of Human Cells," <i>The Journal of Immunology</i> , 2001, pp. 3555-3558, Vol. 167.			
	R8	TAKEUCHI, O. et al. "Toll-like receptors; their physiological role and signal transduction system," <i>International Immunopharmacology</i> , 2001, pp. 625-635, Vol. 1.			
	R9	YOSHIMURA, A. et al. "Structural requirements of muramylpeptides for induction of Toll-like receptor 2-mediated NF- $\kappa$ B activation in CHO cells," <i>J. Endotoxin Res.</i> , 2000, pp. 407-410, Vol. 6, No. 5.			
	R10				

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